



**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING**

Sheet 1

APPLICABILITY

Applicable to Bundled Service Customers eligible for service under Schedule TOU-8, General Service – Large, and TOU-EV-9. This Schedule is limited to Customers who agree to participate in the Real Time Pricing (RTP) program and is subject to meter availability. However, the requirement to be served on this Schedule does not apply to (1) Customers who elect service under any applicable schedules optional hereto, and (2) service for certain accounts that are described in Special Condition 13. Any Customer served on this Schedule whose monthly maximum demand has registered 500 kW or less for 12 consecutive months is ineligible for service under this Schedule (see Special Condition 12). A Customer whose monthly Maximum Demand has registered 500 kW or less for 12 consecutive months is ineligible for service under this Schedule. Effective with the date of ineligibility, such Customer's account shall be transferred to Schedule TOU-GS-3-RTP. Customers served under this Schedule are not eligible for service under Schedules CPP, SLRP, and the Day-Ahead Option of CBP.

Pursuant to California Public Utility Commission Decisions 18-07-006 and 18-11-027, Customers served on this Schedule prior to March 1, 2019 will be placed on Option D-RTP with updated TOU Periods on their next scheduled billing date following March 1, 2019. Customers will continue to be billed under their current rate structure in the Rates section below until their next scheduled read date. Once all Customers are transitioned to Option D-RTP, the prior RATES will be withdrawn.

TERRITORY

Within the entire territory served.

RATES

TOU-8-RTP

	Delivery Service							Generation ⁹		
	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Below 2 kV	(0.00117)	0.00223	0.00418 (R)	0.00005	0.01169 (I)	0.00503	0.00046	0.02247 (I)	Variable*	(0.00007)
From 2 kV to 50 kV	(0.00117)	0.00207	0.00375 (R)	0.00005	0.01087 (I)	0.00503	0.00046	0.02106 (I)	Variable*	(0.00007)
Above 50 kV	(0.00118)	0.00172	0.00326 (R)	0.00005	0.00818 (I)	0.00503	0.00046	0.01752 (I)	Variable*	(0.00007)
Customer Charge - \$/Meter/Month										
Below 2 kV		450.75 (R)						450.75 (R)		
From 2 kV to 50 kV		240.25 (R)						240.25 (R)		
Above 50 kV		1,594.25 (R)						1,594.25 (R)		
Demand Charge - \$/kW of Billing Demand/Meter/Month										
Facilities Related										
Below 2 kV	4.38	14.17						18.55	0.00	
From 2 kV to 50 kV	4.29	14.03						18.32	0.00	
Above 50 kV	4.32	3.39						7.71	0.00	
Voltage Discount, 220 kV and above										
Energy - \$/kWh		0.00000						0.00000	(0.00064)	
Facilities Related Demand - \$/kW	0.00	(3.39)						(3.39)		
Power Factor Adjustment - \$/kVAR										
Greater than 50 kV		0.54 (I)						0.54 (I)		
50 kV or less		0.60 (I)						0.60 (I)		

* Hourly rates are listed below and are applicable to service metered and delivered at below 2 kV, 2 kV to 50 kV, and above 50 kV.
1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh for voltages below 2 kV, \$0.00003 for voltages from 2 kV to 50 kV, and \$0.00002 for voltages above 50 kV, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
2 Distrbtn = Distribution
3 NSGC = New System Generation Charge
4 NDC = Nuclear Decommissioning Charge
5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
8 Total = Total Delivery Service rates are applicable to Bundled Service Customers.
9 Generation = The Generation rates are applicable only to Bundled Service Customers
10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 2

(Continued)

RATES (Continued)

Hourly UG Rate ^{4/} – Below 2 kV

TYPE OF DAY (WEEKDAY OR WEEKEND) AND APPLICABLE TEMPERATURE ^{1/}

HOURLY URG RATE (\$/kWh)

HOUR ^{2/} ENDING @ PST	EXTREMELY	VERY HOT	HOT	MODERATE	MILD	HIGH COST	LOW COST	HIGH COST	LOW COST
	HOT SUMMER WEEKDAY (>=95)	SUMMER WEEKDAY (91-94)	SUMMER WEEKDAY (85-90)	SUMMER WEEKDAY (81-84)	SUMMER WEEKDAY (<=80)	WINTER WEEKDAY (>90)	WINTER WEEKDAY (<=90)	WEEKEND (>=78)	WEEKEND (<78)
1 a.m.	0.05070	0.04093	0.03537	0.03319	0.03161	0.05531	0.04106	0.04303	0.03868
2 a.m.	0.04416	0.03466	0.02967	0.02820	0.02750	0.05169	0.03665	0.03783	0.03331
3 a.m.	0.03729	0.02857	0.02445	0.02296	0.02371	0.04429	0.03400	0.03357	0.03062
4 a.m.	0.03298	0.02669	0.02230	0.02092	0.02126	0.04772	0.03365	0.03158	0.02734
5 a.m.	0.03405	0.02878	0.02570	0.02317	0.02353	0.05097	0.03682	0.03139	0.02758
6 a.m.	0.04653	0.03717	0.03186	0.02958	0.02963	0.06375	0.04573	0.03348	0.03013
7 a.m.	0.04802	0.03977	0.03563	0.03231	0.03226	0.07420	0.05281	0.03168	0.02750
8 a.m.	0.05179	0.04457	0.04073	0.03723	0.03691	0.07673	0.05643	0.03502	0.02957
9 a.m.	0.05842	0.06309	0.04494	0.04299	0.04239	0.07357	0.05655	0.04143	0.03725
10 a.m.	0.10828	0.09562	0.05046	0.05014	0.04871	0.08413	0.05805	0.04730	0.04192
11 a.m.	0.25040	0.20468	0.06707	0.05510	0.05323	0.12006	0.05999	0.05157	0.04673
12 noon	0.55060	0.32652	0.07643	0.05813	0.05559	0.15349	0.06008	0.05484	0.04834
1 p.m.	0.89838	0.47642	0.10282	0.06047	0.05782	0.18666	0.05904	0.05543	0.04709
2 p.m.	1.56611	0.77027	0.25601	0.06770	0.06052	0.25818	0.05908	0.05656	0.04488
3 p.m.	2.26726	0.99710	0.41261	0.08704	0.06658	0.32276	0.05842	0.05999	0.04540
4 p.m.	3.18539	1.28664	0.53633	0.11157	0.07249	0.36899	0.05832	0.06242	0.04606
5 p.m.	3.18671	1.18152	0.54514	0.10166	0.07089	0.31414	0.05940	0.06802	0.04810
6 p.m.	2.35469	0.89462	0.34396	0.07764	0.06134	0.20443	0.06347	0.07209	0.05117
7 p.m.	1.47401	0.45421	0.19037	0.06964	0.05822	0.17537	0.06605	0.06981	0.05242
8 p.m.	1.03801	0.30614	0.12974	0.05863	0.05490	0.17980	0.06621	0.06873	0.05560
9 p.m.	1.14505	0.49732	0.12962	0.06110	0.05767	0.18270	0.06359	0.07544	0.05742
10 p.m.	0.22880	0.19258	0.06729	0.05601	0.05343	0.09417	0.05870	0.06118	0.05316
11 p.m.	0.06312	0.08090	0.04999	0.04946	0.04879	0.06645	0.05316	0.05216	0.04607
Midnight ^{3/}	0.05564	0.04756	0.04276	0.04088	0.03924	0.06134	0.04503	0.04450	0.03841

^{1/} The applicable temperature for each type of day is the prior day's Downtown Los Angeles site maximum temperature as recorded by the National Weather Service. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data. The seasons and holidays are set forth in the Special Conditions of the Schedule(s) referenced above. Temperatures are in Fahrenheit.

^{2/} During Pacific Standard Time, the applicable hour and corresponding rate is for the hour ENDING at the hour shown. During Daylight Saving Time, the applicable hour and corresponding rate is for the hour BEGINNING at the hour shown.

^{3/} During Daylight Saving Time, the applicable rate for the hour beginning 12 midnight is the rate from the applicable day/temperature column in effect on the PRIOR day for the hour beginning 12 midnight.

Transition to and from Daylight Saving Time: When Daylight Saving Time begins, the applicable hour skips from 2 a.m. to 3 a.m. and the rate is the rate applicable to the hour beginning at 3 a.m. Similarly, when Pacific Standard Time resumes, the time changes from 2 a.m. back to 1 a.m. and the rate for the beginning of Pacific Standard Time is the rate for the hour ending 2 a.m.

Note: In the transition to Daylight Saving Time an hour is lost, while in the transition to Pacific Standard Time, an hour is gained.

^{4/} The ongoing Competition Transition Charge (CTC) of \$0.00045 per kWh is recovered in UG.

(Continued)

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**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING
(Continued)**

Sheet 3

RATES (Continued)

Hourly UG Rate ^{4/} – From 2 kV to 50 kV

TYPE OF DAY (WEEKDAY OR WEEKEND) AND APPLICABLE TEMPERATURE ^{1/}

HOURLY URG RATE (\$/kWh)

HOUR ^{2/} ENDING @ PST	EXTREMELY	VERY HOT	HOT	MODERATE	MILD	HIGH COST	LOW COST	HIGH COST	LOW COST
	HOT SUMMER	SUMMER	SUMMER	SUMMER	SUMMER	WINTER	WINTER	HIGH COST	LOW COST
	WEEKDAY (>=95)	WEEKDAY (91-94)	WEEKDAY (85-90)	WEEKDAY (81-84)	WEEKDAY (<=80)	WEEKDAY (>90)	WEEKDAY (<=90)	WEEKEND (>=78)	WEEKEND (<78)
1 a.m.	0.04911	0.03965	0.03426	0.03215	0.03062	0.05358	0.03977	0.04168	0.03746
2 a.m.	0.04277	0.03357	0.02874	0.02731	0.02663	0.05006	0.03550	0.03665	0.03227
3 a.m.	0.03612	0.02767	0.02369	0.02224	0.02297	0.04290	0.03293	0.03252	0.02966
4 a.m.	0.03195	0.02586	0.02160	0.02026	0.02060	0.04622	0.03260	0.03059	0.02648
5 a.m.	0.03298	0.02787	0.02490	0.02245	0.02279	0.04938	0.03566	0.03040	0.02671
6 a.m.	0.04507	0.03601	0.03086	0.02865	0.02870	0.06175	0.04429	0.03243	0.02919
7 a.m.	0.04652	0.03852	0.03451	0.03130	0.03124	0.07187	0.05115	0.03068	0.02663
8 a.m.	0.05017	0.04317	0.03945	0.03606	0.03575	0.07432	0.05466	0.03393	0.02864
9 a.m.	0.05659	0.06111	0.04353	0.04164	0.04106	0.07126	0.05478	0.04013	0.03608
10 a.m.	0.10488	0.09262	0.04888	0.04857	0.04718	0.08149	0.05623	0.04581	0.04060
11 a.m.	0.24255	0.19826	0.06497	0.05337	0.05156	0.11629	0.05811	0.04995	0.04526
12 noon	0.53332	0.31627	0.07403	0.05631	0.05384	0.14868	0.05820	0.05312	0.04682
1 p.m.	0.87019	0.46148	0.09959	0.05857	0.05600	0.18080	0.05719	0.05369	0.04561
2 p.m.	1.51698	0.74611	0.24798	0.06558	0.05862	0.25008	0.05723	0.05479	0.04348
3 p.m.	2.19613	0.96581	0.39966	0.08431	0.06449	0.31263	0.05659	0.05811	0.04397
4 p.m.	3.08546	1.24627	0.51951	0.10807	0.07021	0.35741	0.05649	0.06046	0.04461
5 p.m.	3.08674	1.14446	0.52804	0.09847	0.06867	0.30428	0.05753	0.06588	0.04659
6 p.m.	2.28082	0.86655	0.33317	0.07521	0.05941	0.19801	0.06148	0.06983	0.04957
7 p.m.	1.42776	0.43996	0.18440	0.06746	0.05640	0.16987	0.06398	0.06762	0.05078
8 p.m.	1.00545	0.29653	0.12567	0.05679	0.05318	0.17416	0.06414	0.06657	0.05386
9 p.m.	1.10913	0.48171	0.12555	0.05918	0.05586	0.17697	0.06159	0.07307	0.05562
10 p.m.	0.22162	0.18653	0.06518	0.05425	0.05175	0.09122	0.05686	0.05926	0.05149
11 p.m.	0.06114	0.07836	0.04842	0.04791	0.04726	0.06437	0.05149	0.05052	0.04463
Midnight ^{3/}	0.05390	0.04607	0.04142	0.03959	0.03801	0.05941	0.04362	0.04311	0.03721

^{1/} The applicable temperature for each type of day is the prior day's Los Angeles Downtown site maximum temperature as recorded by the National Weather Service. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data. The seasons and holidays are set forth in the Special Conditions of the Schedule(s) referenced above. Temperatures are in Fahrenheit.

^{2/} During Pacific Standard Time, the applicable hour and corresponding rate is for the hour ENDING at the hour shown.
During Daylight Saving Time, the applicable hour and corresponding rate is for the hour BEGINNING at the hour shown.

^{3/} During Daylight Savings Time, the applicable rate for the hour beginning 12 midnight is the rate from the applicable day/temperature column in effect on the PRIOR day for the hour beginning 12 midnight.

Transition to and from Daylight Savings Time: When Daylight Savings Time begins, the applicable hour skips from 2 a.m. to 3 a.m. and the rate is the rate applicable to the hour beginning at 3 a.m. Similarly, when Pacific Standard Time resumes, the time changes from 2 a.m. back to 1 a.m. and the rate for the beginning of Pacific Standard Time is the rate for the hour ending 2 a.m.

Note: In the transition to Daylight Savings Time an hour is lost, while in the transition to Pacific Standard Time, an hour is gained.

^{4/} The ongoing Competition Transition Charge (CTC) of \$0.00042 per kWh is recovered in UG.

(Continued)

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**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING**

Sheet 4

(Continued)

RATES (Continued)

Hourly UG Rate ^{4/} – Above 50 kV

TYPE OF DAY (WEEKDAY OR WEEKEND) AND APPLICABLE TEMPERATURE ^{1/}

HOURLY URG RATE (\$/kWh)

HOUR ^{2/} ENDING @ PST	EXTREMELY HOT SUMMER	VERY HOT SUMMER	HOT SUMMER	MODERATE SUMMER	MILD SUMMER	HIGH COST WINTER	LOW COST WINTER	HIGH COST WEEKEND	LOW COST WEEKEND
	WEEKDAY (>=95)	WEEKDAY (91-94)	WEEKDAY (85-90)	WEEKDAY (81-84)	WEEKDAY (<=80)	WEEKDAY (>90)	WEEKDAY (<=90)	WEEKEND (>=78)	WEEKEND (<78)
1 a.m.	0.04824	0.03895	0.03365	0.03158	0.03008	0.05263	0.03907	0.04094	0.03680
2 a.m.	0.04202	0.03298	0.02823	0.02683	0.02616	0.04918	0.03487	0.03600	0.03170
3 a.m.	0.03548	0.02718	0.02327	0.02185	0.02257	0.04214	0.03235	0.03195	0.02914
4 a.m.	0.03138	0.02540	0.02122	0.01991	0.02023	0.04541	0.03202	0.03005	0.02601
5 a.m.	0.03240	0.02738	0.02446	0.02205	0.02239	0.04850	0.03503	0.02987	0.02624
6 a.m.	0.04428	0.03537	0.03032	0.02815	0.02820	0.06066	0.04351	0.03186	0.02867
7 a.m.	0.04569	0.03784	0.03390	0.03074	0.03069	0.07061	0.05025	0.03014	0.02616
8 a.m.	0.04928	0.04241	0.03876	0.03542	0.03512	0.07301	0.05370	0.03333	0.02813
9 a.m.	0.05559	0.06003	0.04276	0.04090	0.04034	0.07000	0.05381	0.03942	0.03545
10 a.m.	0.10303	0.09099	0.04802	0.04771	0.04635	0.08005	0.05524	0.04500	0.03989
11 a.m.	0.23827	0.19476	0.06382	0.05243	0.05065	0.11424	0.05708	0.04907	0.04447
12 noon	0.52391	0.31069	0.07273	0.05532	0.05289	0.14605	0.05717	0.05218	0.04600
1 p.m.	0.85484	0.45333	0.09784	0.05754	0.05501	0.17761	0.05618	0.05274	0.04480
2 p.m.	1.49021	0.73295	0.24360	0.06442	0.05759	0.24567	0.05622	0.05382	0.04271
3 p.m.	2.15738	0.94878	0.39261	0.08282	0.06336	0.30712	0.05559	0.05708	0.04320
4 p.m.	3.03102	1.22429	0.51034	0.10617	0.06897	0.35111	0.05549	0.05939	0.04383
5 p.m.	3.03228	1.12427	0.51872	0.09673	0.06746	0.29892	0.05652	0.06472	0.04577
6 p.m.	2.24058	0.85127	0.32729	0.07388	0.05836	0.19452	0.06040	0.06860	0.04869
7 p.m.	1.40257	0.43220	0.18115	0.06627	0.05540	0.16687	0.06285	0.06643	0.04988
8 p.m.	0.98771	0.29130	0.12345	0.05579	0.05224	0.17109	0.06300	0.06540	0.05291
9 p.m.	1.08956	0.47322	0.12334	0.05814	0.05488	0.17385	0.06051	0.07178	0.05464
10 p.m.	0.21771	0.18324	0.06403	0.05330	0.05084	0.08961	0.05585	0.05821	0.05059
11 p.m.	0.06006	0.07698	0.04756	0.04706	0.04642	0.06323	0.05059	0.04963	0.04384
Midnight ^{3/}	0.05294	0.04526	0.04069	0.03890	0.03734	0.05836	0.04285	0.04235	0.03655

^{1/} The applicable temperature for each type of day is the prior day's Los Angeles Downtown site maximum temperature as recorded by the National Weather Service. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data. The seasons and holidays are set forth in the Special Conditions of the Schedule(s) referenced above. Temperatures are in Fahrenheit.

^{2/} During Pacific Standard Time, the applicable hour and corresponding rate is for the hour ENDING at the hour shown. During Daylight Saving Time, the applicable hour and corresponding rate is for the hour BEGINNING at the hour shown.

^{3/} During Daylight Savings Time, the applicable rate for the hour beginning 12 midnight is the rate from the applicable day/temperature column in effect on the PRIOR day for the hour beginning 12 midnight.
Transition to and from Daylight Savings Time: When Daylight Savings Time begins, the applicable hour skips from 2 a.m. to 3 a.m. and the rate is the rate applicable to the hour beginning at 3 a.m. Similarly, when Pacific Standard Time resumes, the time changes from 2 a.m. back to 1 a.m. and the rate for the beginning of Pacific Standard Time is the rate for the hour ending 2 a.m.
Note: In the transition to Daylight Savings Time an hour is lost, while in the transition to Pacific Standard Time, an hour is gained.

^{4/} The ongoing Competition Transition Charge (CTC) of \$0.00040 per kWh is recovered in UG.

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING
(Continued)

Sheet 5

RATES (Continued)

	Delivery Service							Generation ⁹		
	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG	DWREC ¹⁰
TOU-8-D-RTP (Below 2kV)										
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00117)	0.00569 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R)	Variable*	(0.00007)
Mid-Peak	(0.00117)	0.00569 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R)	Variable*	(0.00007)
Off-Peak	(0.00117)	0.00569 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R)	Variable*	(0.00007)
Winter Season - Mid-Peak	(0.00117)	0.00569 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R)	Variable*	(0.00007)
Off-Peak	(0.00117)	0.00569 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R)	Variable*	(0.00007)
Super-Off-Peak	(0.00117)	0.00569 (R)	0.00431 (I)	(0.00034) (R)	0.01059 (R)	0.00503	0.00058 (I)	0.02469 (R)	Variable*	(0.00007)
Customer Charge - \$/month		422.98 (R)						422.98 (R)		
Facilities Related										
Demand Charge - \$/kW	4.38	7.64 (R)						12.02 (R)		
Time Related										
Summer Season - On-Peak		8.96 (R)						8.96 (R)	0.00	
Winter Season - Mid-Peak		3.00 (R)						3.00 (R)	0.00	
Power Factor Adjustment** - \$/kVAR		0.60						0.60		

* Hourly rates are listed below and are applicable to service metered and delivered at below 2 kV, 2 kV to 50 kV, and above 50 kV.

1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh for voltages below 2 kV, \$0.00003 for voltages from 2 kV to 50 kV, and \$0.00003 for voltages above 50 kV, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.

2 Distrbtn = Distribution

3 NSGC = New System Generation Charge

4 NDC = Nuclear Decommissioning Charge

5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)

6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.

7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.

8 Total = Total Delivery Service rates are applicable to Bundled Service Customers.

9 Generation = The Generation rates are applicable only to Bundled Service Customers

10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

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Advice 3977-E
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R.O. Nichols
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Date Filed Mar 27, 2019
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**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING**

Sheet 6

(Continued)

RATES (Continued)

**Hourly UG Rate ^{4/} – Below 2 kV
TYPE OF DAY (WEEKDAY OR WEEKEND) AND APPLICABLE TEMPERATURE ^{1/}**

**TOU-8-D-SEC-RTP
HOURLY URG RATE (\$/kWh)**

HOUR ^{2/} ENDING @ PST	HOT	MODERATE	MILD	HIGH COST	LOW COST	HIGH COST WEEKEND	LOW COST WEEKEND
	SUMMER WEEKDAY (>=91)	SUMMER WEEKDAY (81-90)	SUMMER WEEKDAY (<=80)	WINTER WEEKDAY (>90)	WINTER WEEKDAY (<=90)		
1 a.m.	0.05160 (I)	0.05191 (I)	0.05000 (I)	0.05440 (I)	0.05125 (I)	0.05167 (I)	0.05177 (I)
2 a.m.	0.05169 (I)	0.05180 (I)	0.05003 (I)	0.05393 (I)	0.05102 (I)	0.05189 (I)	0.05174 (I)
3 a.m.	0.05174 (I)	0.05210 (I)	0.05054 (I)	0.05360 (I)	0.05138 (I)	0.05206 (I)	0.05197 (I)
4 a.m.	0.05312 (I)	0.05353 (I)	0.05162 (I)	0.05434 (I)	0.05201 (I)	0.05255 (I)	0.05234 (I)
5 a.m.	0.05644 (I)	0.05698 (I)	0.05452 (I)	0.05570 (I)	0.05413 (I)	0.05369 (I)	0.05322 (I)
6 a.m.	0.06123 (I)	0.06041 (I)	0.05450 (I)	0.06004 (I)	0.05841 (I)	0.05423 (I)	0.05339 (I)
7 a.m.	0.05292 (I)	0.05267 (I)	0.04926 (I)	0.06572 (I)	0.05976 (I)	0.05169 (I)	0.04976 (I)
8 a.m.	0.04899 (I)	0.04929 (I)	0.04511 (I)	0.06430 (I)	0.05425 (I)	0.04338 (I)	0.03925 (I)
9 a.m.	0.04643 (I)	0.04715 (I)	0.04183 (I)	0.05382 (I)	0.04648 (I)	0.02921 (I)	0.02875 (I)
10 a.m.	0.04485 (I)	0.04675 (I)	0.04101 (I)	0.05122 (I)	0.04147 (I)	0.02038 (I)	0.01949 (I)
11 a.m.	0.04506 (I)	0.04757 (I)	0.04217 (I)	0.04953 (I)	0.03728 (I)	0.01678 (I)	0.01542 (I)
12 noon	0.04586 (I)	0.04861 (I)	0.04234 (I)	0.04799 (I)	0.03391 (I)	0.01563 (I)	0.01682 (I)
1 p.m.	0.04857 (I)	0.05074 (I)	0.04511 (I)	0.04718 (I)	0.03461 (I)	0.01726 (I)	0.01972 (I)
2 p.m.	0.05668 (I)	0.05668 (I)	0.04996 (I)	0.04738 (I)	0.03833 (I)	0.02394 (I)	0.03182 (I)
3 p.m.	0.05818 (I)	0.05810 (I)	0.04983 (I)	0.04799 (I)	0.04450 (I)	0.03312 (I)	0.04286 (I)
4 p.m.	0.06062 (I)	0.05951 (I)	0.05121 (I)	0.05264 (I)	0.04891 (I)	0.04719 (I)	0.04919 (I)
5 p.m.	0.09071 (I)	0.06258 (I)	0.05461 (I)	0.06474 (I)	0.05633 (I)	0.05420 (I)	0.05601 (I)
6 p.m.	3.33864 (I)	0.10279 (I)	0.06274 (I)	0.08850 (I)	0.07115 (I)	0.51895 (I)	0.06671 (I)
7 p.m.	3.21588 (I)	0.18071 (I)	0.07942 (I)	0.08882 (I)	0.07922 (I)	0.96883 (I)	0.07328 (I)
8 p.m.	0.80540 (I)	0.13088 (I)	0.07919 (I)	0.07313 (I)	0.07102 (I)	0.08467 (I)	0.06919 (I)
9 p.m.	0.08369 (I)	0.07138 (I)	0.07087 (I)	0.06777 (I)	0.06523 (I)	0.06501 (I)	0.06343 (I)
10 p.m.	0.06330 (I)	0.06580 (I)	0.06562 (I)	0.06669 (I)	0.06265 (I)	0.06173 (I)	0.06062 (I)
11 p.m.	0.05523 (I)	0.05647 (I)	0.05443 (I)	0.06363 (I)	0.05756 (I)	0.05596 (I)	0.05521 (I)
Midnight ^{3/}	0.05321 (I)	0.05383 (I)	0.05126 (I)	0.05786 (I)	0.05306 (I)	0.05306 (I)	0.05292 (I)

^{1/} The applicable temperature for each type of day is the prior day's Los Angeles Downtown site maximum temperature as recorded by the National Weather Service. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data. The seasons and holidays are set forth in the Special Conditions of the Schedule(s) referenced above. Temperatures are in Fahrenheit.

^{2/} During Pacific Standard Time, the applicable hour and corresponding rate is for the hour ENDING at the hour shown.

During Daylight Saving Time, the applicable hour and corresponding rate is for the hour BEGINNING at the hour shown.

^{3/} During Daylight Saving Time, the applicable rate for the hour beginning 12 midnight is the rate from the applicable day/temperature column in effect on the PRIOR day for the hour beginning 12 midnight.

Transition to and from Daylight Saving Time: When Daylight Saving Time begins, the applicable hour skips from 2 a.m. to 3 a.m. and the rate is the rate applicable to the hour beginning at 3 a.m. Similarly, when Pacific Standard Time resumes, the time changes from 2 a.m. back to 1 a.m. and the rate for the beginning of Pacific Standard Time is the rate for the hour ending 2 a.m.

Note: In the transition to Daylight Saving Time an hour is lost, while in the transition to Pacific Standard Time, an hour is gained.

^{4/} The ongoing Competition Transition Charge (CTC) of \$0.00045 per kWh is recovered in UG

(Continued)

(To be inserted by utility)

Advice 3977-E
 Decision _____

Issued by
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 President

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 Resolution _____



**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING
(Continued)**

Sheet 7

RATES (Continued)

TOU-8-D-RTP (From 2 kV to 50 kV)	Delivery Service							Generation ⁹		
	Trans ¹	Distrb ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG	DWREC ¹⁰
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00117)	0.00509 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R)	Variable*	(0.00007)
Mid-Peak	(0.00117)	0.00509 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R)	Variable*	(0.00007)
Off-Peak	(0.00117)	0.00509 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R)	Variable*	(0.00007)
Winter Season - Mid-Peak	(0.00117)	0.00509 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R)	Variable*	(0.00007)
Off-Peak	(0.00117)	0.00509 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R)	Variable*	(0.00007)
Super-Off-Peak	(0.00117)	0.00509 (R)	0.00387 (I)	(0.00034) (R)	0.00987 (R)	0.00503	0.00058 (I)	0.02293 (R)	Variable*	(0.00007)
Customer Charge - \$/month		225.51 (R)						225.51 (R)		
Facilities Related										
Demand Charge - \$/kW	4.29	7.49 (R)						11.78 (R)		
Time Related										
Summer Season - On-Peak		8.49 (R)						8.49 (R)	0.00	
Winter Season - Mid-Peak		2.79 (R)						2.79 (R)	0.00	
Power Factor Adjustment** - \$/kVAR		0.60						0.60		

* Hourly rates are listed below and are applicable to service metered and delivered at below 2 kV, 2 kV to 50 kV, and above 50 kV.
1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh for voltages below 2 kV, \$0.00003 for voltages from 2 kV to 50 kV, and \$0.00002 for voltages above 50 kV, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
2 Distrbⁿ = Distribution
3 NSGC = New System Generation Charge
4 NDC = Nuclear Decommissioning Charge
5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
8 Total = Total Delivery Service rates are applicable to Bundled Service Customers.
9 Generation = The Generation rates are applicable only to Bundled Service Customers
10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

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**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING**

Sheet 8

(Continued)

RATES (Continued)

Hourly UG Rate ^{4/} – From 2 kV to 50 kV

TYPE OF DAY (WEEKDAY OR WEEKEND) AND APPLICABLE TEMPERATURE ^{1/}

**TOU-8-D-PRI-RTP
HOURLY URG RATE (\$/kWh)**

HOUR ^{2/} ENDING @ PST	HOT	MODERATE	MILD	HIGH COST	LOW COST	HIGH COST WEEKEND	LOW COST WEEKEND
	SUMMER WEEKDAY (>=91)	SUMMER WEEKDAY (81-90)	SUMMER WEEKDAY (<=80)	WINTER WEEKDAY (>90)	WINTER WEEKDAY (<=90)		
1 a.m.	0.04819 (I)	0.04848 (I)	0.04669 (I)	0.05080 (I)	0.04786 (I)	0.04826 (I)	0.04835 (I)
2 a.m.	0.04827 (I)	0.04838 (I)	0.04672 (I)	0.05036 (I)	0.04765 (I)	0.04845 (I)	0.04832 (I)
3 a.m.	0.04832 (I)	0.04865 (I)	0.04720 (I)	0.05006 (I)	0.04798 (I)	0.04861 (I)	0.04853 (I)
4 a.m.	0.04961 (I)	0.04999 (I)	0.04820 (I)	0.05075 (I)	0.04857 (I)	0.04908 (I)	0.04888 (I)
5 a.m.	0.05271 (I)	0.05321 (I)	0.05092 (I)	0.05202 (I)	0.05055 (I)	0.05014 (I)	0.04970 (I)
6 a.m.	0.05718 (I)	0.05641 (I)	0.05089 (I)	0.05607 (I)	0.05455 (I)	0.05064 (I)	0.04986 (I)
7 a.m.	0.04942 (I)	0.04918 (I)	0.04600 (I)	0.06137 (I)	0.05581 (I)	0.04827 (I)	0.04647 (I)
8 a.m.	0.04575 (I)	0.04603 (I)	0.04212 (I)	0.06004 (I)	0.05067 (I)	0.04051 (I)	0.03665 (I)
9 a.m.	0.04336 (I)	0.04403 (I)	0.03906 (I)	0.05026 (I)	0.04341 (I)	0.02728 (I)	0.02685 (I)
10 a.m.	0.04188 (I)	0.04366 (I)	0.03830 (I)	0.04783 (I)	0.03873 (I)	0.01904 (I)	0.01820 (I)
11 a.m.	0.04208 (I)	0.04443 (I)	0.03938 (I)	0.04626 (I)	0.03481 (I)	0.01567 (I)	0.01440 (I)
12 noon	0.04283 (I)	0.04539 (I)	0.03954 (I)	0.04481 (I)	0.03167 (I)	0.01460 (I)	0.01571 (I)
1 p.m.	0.04536 (I)	0.04738 (I)	0.04212 (I)	0.04406 (I)	0.03232 (I)	0.01612 (I)	0.01841 (I)
2 p.m.	0.05293 (I)	0.05293 (I)	0.04665 (I)	0.04424 (I)	0.03579 (I)	0.02236 (I)	0.02971 (I)
3 p.m.	0.05433 (I)	0.05425 (I)	0.04653 (I)	0.04481 (I)	0.04155 (I)	0.03093 (I)	0.04003 (I)
4 p.m.	0.05661 (I)	0.05558 (I)	0.04782 (I)	0.04916 (I)	0.04567 (I)	0.04407 (I)	0.04594 (I)
5 p.m.	0.08471 (I)	0.05844 (I)	0.05100 (I)	0.06045 (I)	0.05260 (I)	0.05061 (I)	0.05231 (I)
6 p.m.	3.11754 (I)	0.09599 (I)	0.05859 (I)	0.08264 (I)	0.06644 (I)	0.48459 (I)	0.06230 (I)
7 p.m.	3.00290 (I)	0.16875 (I)	0.07416 (I)	0.08294 (I)	0.07398 (I)	0.90467 (I)	0.06843 (I)
8 p.m.	0.75206 (I)	0.12222 (I)	0.07395 (I)	0.06830 (I)	0.06632 (I)	0.07906 (I)	0.06461 (I)
9 p.m.	0.07815 (I)	0.06665 (I)	0.06618 (I)	0.06329 (I)	0.06092 (I)	0.06071 (I)	0.05924 (I)
10 p.m.	0.05912 (I)	0.06145 (I)	0.06128 (I)	0.06228 (I)	0.05851 (I)	0.05765 (I)	0.05661 (I)
11 p.m.	0.05158 (I)	0.05273 (I)	0.05083 (I)	0.05942 (I)	0.05375 (I)	0.05226 (I)	0.05155 (I)
Midnight ^{3/}	0.04969 (I)	0.05027 (I)	0.04787 (I)	0.05403 (I)	0.04955 (I)	0.04955 (I)	0.04942 (I)

^{1/} The applicable temperature for each type of day is the prior day's Los Angeles Downtown site maximum temperature as recorded by the National Weather Service. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data. The seasons and holidays are set forth in the Special Conditions of the Schedule(s) referenced above. Temperatures are in Fahrenheit.

^{2/} During Pacific Standard Time, the applicable hour and corresponding rate is for the hour ENDING at the hour shown.
 During Daylight Saving Time, the applicable hour and corresponding rate is for the hour BEGINNING at the hour shown.

^{3/} During Daylight Savings Time, the applicable rate for the hour beginning 12 midnight is the rate from the applicable day/temperature column in effect on the PRIOR day for the hour beginning 12 midnight.

Transition to and from Daylight Savings Time: When Daylight Savings Time begins, the applicable hour skips from 2 a.m. to 3 a.m. and the rate is the rate applicable to the hour beginning at 3 a.m. Similarly, when Pacific Standard Time resumes, the time changes from 2 a.m. back to 1 a.m. and the rate for the beginning of Pacific Standard Time is the rate for the hour ending 2 a.m.

Note: In the transition to Daylight Savings Time an hour is lost, while in the transition to Pacific Standard Time, an hour is gained.

^{4/} The ongoing Competition Transition Charge (CTC) of \$0.00042 per kWh is recovered in UG.

(Continued)

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 President

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**Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING
(Continued)**

Sheet 9

RATES (Continued)

	Delivery Service							Generation ⁹		
	Trans ¹	Distrbtn ²	NSGC ³	NDC ⁴	PPPC ⁵	DWRBC ⁶	PUCRF ⁷	Total ⁸	UG	DWREC ¹⁰
TOU-8-D-RTP (Above 50 kV)										
Energy Charge - \$/kWh/Meter/Month										
Summer Season - On-Peak	(0.00118)	0.00124 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R)	Variable*	(0.00007)
Mid-Peak	(0.00118)	0.00124 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R)	Variable*	(0.00007)
Off-Peak	(0.00118)	0.00124 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R)	Variable*	(0.00007)
Winter Season - Mid-Peak	(0.00118)	0.00124 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R)	Variable*	(0.00007)
Off-Peak	(0.00118)	0.00124 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R)	Variable*	(0.00007)
Super-Off-Peak	(0.00118)	0.00124 (R)	0.00336 (I)	(0.00034) (R)	0.00749 (R)	0.00503	0.00058 (I)	0.01618 (R)	Variable*	(0.00007)
Customer Charge - \$/month		1,517.15 (R)						1,517.15 (R)		
Facilities Related										
Demand Charge - \$/kW	4.32	1.65 (R)						5.97 (R)		
Time Related										
Summer Season - On-Peak		3.90 (R)						3.90 (R)	0.00	
Winter Season - Mid-Peak		0.45 (R)						0.45 (R)	0.00	
Power Factor Adjustment** - \$/kVAR		0.54						0.54		
Voltage Discount, Demand, 220 kV - \$/kW										
Facilities Related		(1.65) (I)						(1.65) (I)		
Time-Related										
Summer On Peak and Winter Weekdays (4-9pm) Demand - \$/kW		(1.63) (I)						(1.63) (I)	0.00	
Voltage Discount, Energy, 220 kV - \$/kWh		0.00000						0.00000	(0.00058) (R)	

* Hourly rates are listed below and are applicable to service metered and delivered at below 2 kV, 2 kV to 50 kV, and above 50 kV.

- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00087) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$0.00003 per kWh for voltages below 2 kV, \$0.00003 for voltages from 2 kV to 50 kV, and \$0.00002 for voltages above 50 kV, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00033) per kWh.
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service Customers.
- 9 Generation = The Generation rates are applicable only to Bundled Service Customers
- 10 DWREC = Department of Water Resources (DWR) Energy Credit – For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING
 (Continued)

Sheet 10

RATES (Continued)

Hourly UG Rate ^{4/} – Above 50 kV

TYPE OF DAY (WEEKDAY OR WEEKEND) AND APPLICABLE TEMPERATURE ^{1/}

TOU-8-D-SUB-RTP
HOURLY URG RATE (\$/kWh)

HOUR ^{2/} ENDING @ PST	HOT	MODERATE	MILD	HIGH COST	LOW COST	HIGH COST	LOW COST
	SUMMER WEEKDAY (>=91)	SUMMER WEEKDAY (81-90)	SUMMER WEEKDAY (<=80)	WINTER WEEKDAY (>90)	WINTER WEEKDAY (<=90)	WEEKEND (>=78)	WEEKEND (<78)
1 a.m.	0.04510 (I)	0.04537 (I)	0.04370 (I)	0.04754 (I)	0.04479 (I)	0.04516 (I)	0.04525 (I)
2 a.m.	0.04517 (I)	0.04527 (I)	0.04372 (I)	0.04713 (I)	0.04459 (I)	0.04535 (I)	0.04522 (I)
3 a.m.	0.04522 (I)	0.04553 (I)	0.04417 (I)	0.04685 (I)	0.04490 (I)	0.04550 (I)	0.04542 (I)
4 a.m.	0.04642 (I)	0.04678 (I)	0.04511 (I)	0.04749 (I)	0.04546 (I)	0.04593 (I)	0.04574 (I)
5 a.m.	0.04933 (I)	0.04980 (I)	0.04765 (I)	0.04868 (I)	0.04730 (I)	0.04692 (I)	0.04651 (I)
6 a.m.	0.05351 (I)	0.05280 (I)	0.04763 (I)	0.05247 (I)	0.05105 (I)	0.04739 (I)	0.04666 (I)
7 a.m.	0.04625 (I)	0.04603 (I)	0.04305 (I)	0.05743 (I)	0.05223 (I)	0.04517 (I)	0.04349 (I)
8 a.m.	0.04282 (I)	0.04308 (I)	0.03942 (I)	0.05619 (I)	0.04742 (I)	0.03791 (I)	0.03430 (I)
9 a.m.	0.04057 (I)	0.04121 (I)	0.03656 (I)	0.04703 (I)	0.04062 (I)	0.02553 (I)	0.02513 (I)
10 a.m.	0.03920 (I)	0.04086 (I)	0.03584 (I)	0.04476 (I)	0.03625 (I)	0.01782 (I)	0.01704 (I)
11 a.m.	0.03938 (I)	0.04158 (I)	0.03686 (I)	0.04329 (I)	0.03258 (I)	0.01467 (I)	0.01348 (I)
12 noon	0.04008 (I)	0.04248 (I)	0.03701 (I)	0.04194 (I)	0.02964 (I)	0.01367 (I)	0.01471 (I)
1 p.m.	0.04245 (I)	0.04434 (I)	0.03942 (I)	0.04123 (I)	0.03025 (I)	0.01509 (I)	0.01724 (I)
2 p.m.	0.04953 (I)	0.04953 (I)	0.04366 (I)	0.04141 (I)	0.03350 (I)	0.02093 (I)	0.02781 (I)
3 p.m.	0.05085 (I)	0.05077 (I)	0.04355 (I)	0.04194 (I)	0.03889 (I)	0.02895 (I)	0.03746 (I)
4 p.m.	0.05298 (I)	0.05201 (I)	0.04475 (I)	0.04600 (I)	0.04274 (I)	0.04124 (I)	0.04299 (I)
5 p.m.	0.07927 (I)	0.05469 (I)	0.04773 (I)	0.05658 (I)	0.04923 (I)	0.04737 (I)	0.04895 (I)
6 p.m.	2.91729 (I)	0.08983 (I)	0.05483 (I)	0.07734 (I)	0.06218 (I)	0.45347 (I)	0.05830 (I)
7 p.m.	2.81002 (I)	0.15791 (I)	0.06940 (I)	0.07762 (I)	0.06923 (I)	0.84657 (I)	0.06404 (I)
8 p.m.	0.70376 (I)	0.11437 (I)	0.06921 (I)	0.06391 (I)	0.06207 (I)	0.07399 (I)	0.06047 (I)
9 p.m.	0.07313 (I)	0.06238 (I)	0.06193 (I)	0.05923 (I)	0.05701 (I)	0.05681 (I)	0.05544 (I)
10 p.m.	0.05532 (I)	0.05751 (I)	0.05734 (I)	0.05829 (I)	0.05475 (I)	0.05395 (I)	0.05298 (I)
11 p.m.	0.04827 (I)	0.04935 (I)	0.04757 (I)	0.05561 (I)	0.05030 (I)	0.04890 (I)	0.04825 (I)
Midnight ^{3/}	0.04650 (I)	0.04704 (I)	0.04480 (I)	0.05056 (I)	0.04638 (I)	0.04638 (I)	0.04625 (I)

^{1/} The applicable temperature for each type of day is the prior day's Los Angeles Downtown site maximum temperature as recorded by the National Weather Service. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data. The seasons and holidays are set forth in the Special Conditions of the Schedule(s) referenced above. Temperatures are in Fahrenheit.

^{2/} During Pacific Standard Time, the applicable hour and corresponding rate is for the hour ENDING at the hour shown. During Daylight Saving Time, the applicable hour and corresponding rate is for the hour BEGINNING at the hour shown.

^{3/} During Daylight Savings Time, the applicable rate for the hour beginning 12 midnight is the rate from the applicable day/temperature column in effect on the PRIOR day for the hour beginning 12 midnight.
Transition to and from Daylight Savings Time: When Daylight Savings Time begins, the applicable hour skips from 2 a.m. to 3 a.m. and the rate is the rate applicable to the hour beginning at 3 a.m. Similarly, when Pacific Standard Time resumes, the time changes from 2 a.m. back to 1 a.m. and the rate for the beginning of Pacific Standard Time is the rate for the hour ending 2 a.m.
 Note: In the transition to Daylight Savings Time an hour is lost, while in the transition to Pacific Standard Time, an hour is gained.

^{4/} The ongoing Competition Transition Charge (CTC) of \$0.00040 per kWh is recovered in UG.

(Continued)

(To be inserted by utility)

Advice 3977-E
 Decision _____

10C18

Issued by
R.O. Nichols
 President

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 11

(Continued)

SPECIAL CONDITIONS

1. Applicable rate time periods are defined as follows:

TOU Period	Weekdays		Weekends and Holidays	
	Summer	Winter	Summer	Winter
On-Peak	4 p.m. - 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.
Off-Peak	All other hours	9 p.m. - 8 a.m.	All other hours	9 p.m. - 8 a.m.
Super-Off-Peak	N/A	8 a.m. - 4 p.m.	N/A	8 a.m. - 4 p.m.

The summer season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The winter season shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1 of the following year.

Holidays are New Year's Day (January 1), Presidents' Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas (December 25).

When any holiday listed above falls on Sunday, the following Monday will apply High Cost or Low Cost Weekend Pricing. When any holiday listed above falls on a weekday, then High Cost or Low Cost Weekend Pricing will apply. No change will be made for holidays falling on Saturday.

2. Voltage: Service will be supplied at one standard voltage.
3. Maximum Demand: Maximum Demand shall be established for all applicable TOU Periods. The Maximum Demand for each TOU Period be the measured maximum average kilowatt (kW) input indicated or recorded by instruments, during any 15-minute metered interval in that billing month. Where the demand is intermittent or subject to violent fluctuations, a 5-minute interval may be used.
4. Billing Demand: The Billing Demand shall be the kW of Maximum Demand determined to the nearest kW. When applicable, the Time-Related Demand (TRD) component shall be for the kW of Maximum Demand recorded (or establish for) each of the TOU periods, as applicable according to the Customers rate Option. The Facilities Related Demand (FRD) component shall be for the kW of Maximum Demand recorded during (or established for) the monthly billing period. However, when SCE determines the Customer's meter will record little or no energy use for extended periods of time or when the Customer's meter has not recorded a Maximum Demand in the preceding eleven months, the Facilities Related Component of the Demand Charge may be established at 50 percent of the Customer's connected load.

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 12

(Continued)

SPECIAL CONDITIONS (Continued)

5. Real Time Pricing: As used in this Schedule, Real Time Pricing is the practice of continuously varying prices to Customers to reflect simulated hourly variations in the marginal costs of generating electricity.
6. Voltage Discounts: Bundled Service Customers will have the Distribution rate component of the applicable Delivery Service charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level as shown in the RATES section above. In addition, Customers receiving service at 220 kV will have the Utility Generation (UG) rate component of the applicable Generation Charges for service above 50 kV reduced by the corresponding Voltage Discount amount for service metered and delivered at 220 kV as shown in the RATES section.
7. Power Factor Adjustment: The Customer's bill will be increased each month for power factor by the amount shown in the Rates section above for service metered and delivered at the applicable voltage level, based on the per kilovar of maximum reactive demand imposed on SCE.

The maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded by metering during any 15-minute metered interval in the month. The kilovars shall be determined to the nearest unit. A device will be installed on each kilovar meter to prevent reverse operation of the meter.

Interconnection Customers who have entered into a FERC Large Generation Interconnection Agreement with SCE and who are otherwise obligated to comply with SCE's Voltage and VAR schedule that requires the Interconnection Customer to operate its facility in a manner that maintains system voltage within allowable limits, shall be exempt from the Power Factor Adjustment provided that the Interconnection Customer is in compliance with all valid SCE voltage orders.

(N)

An Interconnection Customer shall mean the entity that interconnects its generating facility with SCE's transmission system.

(N)

8. Temporary Discontinuance of Service: Where the use of energy is seasonal or intermittent, no adjustments will be made for a temporary discontinuance of service. Any Customer prior to resuming service within twelve months after such service was discontinued will be required to pay all charges which would have been billed if service had not been discontinued.
9. The daily maximum temperature, as recorded by the National Weather Service, at its Downtown Los Angeles site, will be used to determine the hourly rates for the following day according to this Schedule. It is the responsibility of the Customers to acquire the daily maximum temperature at the Los Angeles Downtown site. SCE is not required to provide the daily maximum temperature. In the event that data is unavailable from Downtown LA as the primary source, data collected by the National Weather Service from Long Beach Airport shall be used. Where data is not available from either site, SCE shall enact its procedure for emergency data collection in order to provide substitute temperature data.

(Continued)

(To be inserted by utility)

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Senior Vice President

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

(Continued)

SPECIAL CONDITIONS (Continued)

- 10. Contracts: An initial three-year facilities contract may be required where applicant requires new or added serving capacity exceeding 2,000 kVA.
- 11. Customer-Owned Electrical Generating Facilities:
 - a. Where Customer-owned electrical Generating Facilities are used to meet a part or all of the Customer's electrical requirements, service shall be transferred to Schedule TOU-8-RTP-S. (T)
 - b. Customer-owned electrical Generating Facilities used solely for auxiliary, emergency, or standby purposes (auxiliary/emergency Generating Facilities) to serve the Customer's load during a period when SCE's service is unavailable and when such load is isolated from the service of SCE are not subject to Schedule TOU-8-RTP-S. However, upon approval by SCE, momentary parallel operation may be permitted to allow the Customer to test the auxiliary/emergency generating facilities. A Momentary Parallel Generation Contract is required for this type of service. (T)
- 12. Food Bank Discount: Customers who meet the definition of an Eligible Food Bank as defined in Form 14-984, Declaration of Eligibility for Food Bank Discount, qualify for a 20 percent discount off their electric bill prior to application of the Public Utilities Commission Reimbursement Fee (PUCRF) and any applicable user fees, taxes, and late payment charges. Eligible Food Bank Customers are required to pay the PUCRF and any applicable user fees, taxes, and late payment charges in full. An eligibility declaration, Form 14-984, Declaration of Eligibility for Food Bank Discount, is required for service under this Special Condition. Eligible Customers shall have the Food Bank Discount applied to this Schedule commencing no later than one billing period after receipt and approval of the Customer's declaration of eligibility by SCE. (N)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 14

(Continued)

SPECIAL CONDITIONS (Continued)

13. Threshold Rule Exceptions: (T)
- a. Individual water agency accounts with demands above 500 kW where 70 percent or more of the water pumped is used for Agricultural Power Service purposes, and other water pumping accounts with demands above 500 kW where 70 percent or more of the water pumped is used for Agricultural Power Service purposes who have signed Form 14-317, Declaration and Rate Election for Water Agencies and Water Pumping Accounts, are not eligible for service under this Schedule. Such accounts must take service on an agricultural and pumping rate schedule.
 - b. Customers with demands above 500 kW who are (1) packing houses that pack only whole fruits or whole vegetables, and associated cold storage on the same Premises as the packing houses; (2) cotton gins; (3) nut hulling and shelling operations; or (4) producing unflavored fluid milk fit for human consumption by way of pasteurization, homogenization, vitaminization or fat standardization that have signed Form 14-927, Affidavit Regarding Eligibility for Agricultural Power Service, are not required to take service under this Schedule and are eligible for service on an applicable agricultural and pumping rate schedule.
 - c. Agricultural Power Service Customers with electric energy and service used on the same Premises where the Customer produces agricultural or horticultural products, including poultry and livestock, are not required to take service under this Schedule and are eligible for service on an applicable agricultural and pumping rate schedule. (T)
14. Billing Calculation: A Customer's bill is calculated according to the rates and conditions above. (T)
The charges listed in the Rates section are calculated by multiplying the Total Delivery Service rates and the Generation rates, when applicable, by the billing determinants (e.g., per kilowatt [kW], kilowatthour [kWh], kilovar [kVAR], etc.).
- As of January 1, 2012, all generation supplied to Bundled Service Customers is provided by SCE. The DWR Energy Credit provided to Bundled Service Customers is determined by multiplying the DWR Energy Credit rate component by the Customer's total kWhs. (T)
- Bundled Service Customers receive Delivery Service from SCE and Generation service from SCE. The Customer's bill is the sum of the charges for Delivery Service and Generation service determined, as described in this Special Condition, and subject to applicable discounts or adjustments provided under SCE's tariff schedules. (T)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING
 (Continued)

SPECIAL CONDITIONS (Continued)

15. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (T)
 (T)

Sub-transmission Customers, except for those Customers exempt from rotating outages, are to be included in controlled, rotating outages when required by the California Independent System Operator (CAISO) and/or SCE. To the extent feasible, SCE will coordinate rotating outages applicable to Sub-transmission Customers who are fossil fuel producers and pipeline operators and users to minimize disruption to public health and safety. SCE shall not include a Sub-transmission Customer in an applicable rotating outage group if the Customer's inclusion would jeopardize electric system integrity. Sub-transmission Customers who are not exempt from rotating outages, and seek such exemption, may submit an Optional Binding Mandatory Curtailment (OBMC) Plan to SCE in accordance with Schedule OBMC. If SCE approves a Customer's OBMC Plan, the Customer will become exempt from rotating outages and will be subject to the terms and conditions of Schedule OBMC and its associated contract. (T)
 (T)
 (T)
 (T)
 (T)
 (T)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 16

(Continued)

SPECIAL CONDITIONS (Continued)

16. Qualifying Facilities Time Periods: Time Periods for power purchase payments to a cogeneration or small power production source which meets the criteria for a Qualifying Facility as defined under 18 CFR, Chapter 1, part 292, subpart B of the Federal Energy Regulatory Commission regulations and whose power purchase payments are based on the time-of-use periods set forth in this Schedule, shall be as defined under Special Condition 1 herein, except that: 1) consistent with the effective dates listed in the table below, the summer season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year; 2) consistent with the effective dates listed in the table below, the winter season shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1 of the following year; 3) for the winter season a Super Off-Peak time period of midnight to 6:00 a.m., everyday, shall apply. (T)

The Summer and Winter Season modifications defined above shall become effective for each Qualifying Facility based on its date of Firm Operation (or initial operation for non-firm Qualifying Facilities) as shown on the table below. Qualifying Facilities that began operation after the end of the Summer Season will be considered to have begun operation in the next year.

<u>Firm Operation</u>	<u>Effective June 1</u>
1985 and prior years	1994
1986	1993
1987	1992
1988	1992
1989	1993
1990	1994
1991	1993
1992 and years beyond	1992

Qualifying Facilities may elect, on a one-time basis, to receive metered kWh hourly deliveries rather than the above time periods. Those Qualifying Facilities not electing to make this change shall continue to receive power purchase payments for energy and capacity based on time-of-use and seasonal periods as defined above.

17. Compensated Metering. This provision is applicable to service metered and delivered at voltages above 50 kV. Where Customer/applicant requests and SCE agrees, SCE may install a transformer loss compensating device (Compensated Metering) acceptable to SCE in order to provide high voltage (over 50 kV) metered service. Where provided, this service will be considered as metered and delivered on SCE's side of the serving transformer. SCE shall rely on transformer loss data provided by the transformer manufacturer or transformer loss tests performed by SCE to calibrate the compensating device. Service under this provision is contingent upon Customer/applicant's entering into an agreement which requires payment for the serving transformer and related substation equipment in accordance with Rule 2, Section H, Added Facilities, except where such transformer equipment is owned, operated, and maintained by the Customer/applicant. Where the transformer equipment is owned, operated, and maintained by the Customer/applicant, the Customer/applicant is required to pay for the Compensated Metering and related equipment in accordance with Rule 2, Section H, Added Facilities, and shall also agree to provide SCE unrestricted access to the serving transformer, metering, and compensating equipment. (T)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 17

(Continued)

SPECIAL CONDITIONS (Continued)

18. Compensated Metering. This provision is applicable to service metered and delivered at voltages above 50 kV. Where Customer/applicant requests and SCE agrees, SCE may install a transformer loss compensating device (Compensated Metering) acceptable to SCE in order to provide high voltage (over 50 kV) metered service. Where provided, this service will be considered as metered and delivered on SCE's side of the serving transformer. SCE shall rely on transformer loss data provided by the transformer manufacturer or transformer loss tests performed by SCE to calibrate the compensating device. Service under this provision is contingent upon Customer/applicant's entering into an agreement which requires payment for the serving transformer and related substation equipment in accordance with Rule 2, Section H, Added Facilities, except where such transformer equipment is owned, operated, and maintained by the Customer/applicant. Where the transformer equipment is owned, operated, and maintained by the Customer/applicant, the Customer/applicant is required to pay for the Compensated Metering and related equipment in accordance with Rule 2, Section H, Added Facilities, and shall also agree to provide SCE unrestricted access to the serving transformer, metering, and compensating equipment. (T)
19. Rate Eligibility Criteria for Energy Efficiency (RECEE) (T)
- The purpose of the RECEE is to determine a Customer's continued eligibility for service under this Schedule. The RECEE is applicable to Customers currently receiving service under this Schedule and who have implemented energy efficiency measures on or after June 5, 1994 which have reduced the Customer's monthly Maximum Demand to 500 kW or less. The RECEE is a fixed level of demand, determined by SCE, based on the Customer's permanent demand reduction resulting from the implementation of energy efficiency measures. The RECEE demand is set forth in the Energy Efficiency Declaration, Form No.16-327. (T)
- The RECEE demand plus the Customer's actual demand will be evaluated each billing period for purposes of determining the Customer's continued eligibility for service under this Schedule. If the RECEE demand plus the Customer's actual demand equals 500 kW or less for 12 consecutive months, the Customer is ineligible for service under this Schedule and ineligible for application of the RECEE. The RECEE demand will not be used for purposes of calculating the Customer's demand charge. (T)
20. Optimal Billing Period Service: This Special Condition provides for the voluntary use of an Optimal Billing Period (OBP) which allows for a Customer's billing cycle(s) to coincide with the Customer's high seasonal production cycle. The Customer designates the OBP by selecting a specific month and day for the start of the OBP and a specific month and day for the end of the OBP. The start and end dates must fall within the Customer's high seasonal production cycle. In no event shall any revised billing period exceed 45 days or be less than 15 days. (T)
- To qualify for this option, the duration of the Customer's high seasonal production cycle must be 6 months or less, and the average of the Customer's monthly maximum demand during its OBP must be at least double the average of its monthly maximum demand during its non-OBP period. Customers may not discontinue this option before the end date of their OBP. (T)
- Prior to receiving OBP service, the Customer shall sign the "Optimal Billing Period Service Agreement," Form No. 14-689 and pay an OBP fee of \$160.00 per meter. To continue service under this Special Condition the Customer must sign a new OBP Service Agreement and pay the OBP fee each year. (T)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 18

(Continued)

SPECIAL CONDITIONS (Continued)

21. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (Continued) (T)
(T)

Non-exempt Sub-transmission Customers shall be required to drop their entire electrical load during applicable rotating outages by either (1) implementing the load reduction on their own initiative, in accordance with subsection a, below; or (2) having SCE implement the load reduction through remote-controlled load drop equipment (control equipment) in accordance with subsection b, below. A Sub-transmission Customer shall normally be subject to the provisions of subsection a. If SCE approves a Customer's request to have SCE implement the load reduction or if the Customer does not comply with prior required load reductions, as specified in subsection c, the Customer will be subject to the provisions of subsection b. (T)
(T)
(T)

a. Customer-Implemented Load Reduction.

- (1) Notification of Required Load Reduction. At the direction of the CAISO or when SCE otherwise determines there is a need for Rotating Outage, SCE shall notify each Sub-transmission Customer in an affected rotating outage group to drop its entire load. Within 30 minutes of such notification, the Customer must drop its entire load. The Customer shall not return the dropped load to service until 90 minutes after SCE sent the notification to the Customer to drop its load, unless SCE notifies the Customer that it may return its load to service prior to the expiration of the 90 minutes. (T)
(T)
(T)
- (2) Method of Notification. The method in which SCE will notify Sub-transmission Customers, who are required to implement their own load reduction, includes email phone, and/or text message. The Customer is responsible for providing SCE their designated contact(s) information and preferred method for notifications. Customer must ensure the notification delivery method is functional at all times and are responsible for their charges incurred with the notification delivery service. Failure to provide at least one functional notification contact may result in Excess Energy Charges. When SCE sends the notification to the designated contact(s) the Customer is responsible for dropping its entire load in accordance with subsection a., above. (T)
(T)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

(Continued)

SPECIAL CONDITIONS (Continued)

- 21. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (T)
 (T)
 - a. Customer-Implemented Load Reduction. (Continued)
 - (3) Excess Energy Charges. If a Sub-transmission Customer fails to drop its entire load within 30 minutes of notification by SCE, and/or fails to maintain the entire load drop until 90 minutes after the time notification was sent to the Customer, unless SCE otherwise notified the Customer that it may return its load to service earlier in accordance with subsection a. (1) above, SCE shall assess Excess Energy Charges of \$6 per kWh for all kWh usage in excess of the Authorized Residual Ancillary Load. Such charges will be based on the total kWh usage during the applicable rotating outage penalty period, less the product of Authorized Residual Ancillary Load in kW and the applicable rotating outage penalty period in hours. Excess Energy Charges will be determined and applied by SCE subsequent to the Sub-transmission Customer's regularly scheduled meter read date following the applicable rotating outage. (T)
 - (4) Authorized Residual Ancillary Load. Authorized Residual Ancillary Load is load that is deemed to be equivalent to five percent of the Sub-transmission Customer's prior billing month's recorded Maximum Demand. This minimum load level is used as a proxy to allow for no-load transformer losses and/or load attributed to minimum grid parallel operation for generators connected under Rule 21. (T)

(Continued)

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Schedule TOU-8-RTP
GENERAL SERVICE - LARGE
REAL TIME PRICING

Sheet 20

(Continued)

SPECIAL CONDITIONS (Continued)

20. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (Continued) (T)

b. SCE-Implemented Load Reduction.

Non-exempt Sub-transmission Customers may request, in writing, to have SCE drop the Customer's entire load during all applicable rotating outages using SCE's remote-controlled load drop equipment (control equipment). If SCE agrees to such arrangement, SCE will implement the load drop by using one of the following methods: (T)

(1) Control Equipment Installed. For a Sub-transmission Customer whose load can be dropped by SCE's existing control equipment, SCE will implement the load drop during a rotating outage applicable to the Customer. The Customer will not be subject to the Notification and Excess Energy Charge provisions set forth in subsection a, above. (T)

(2) Control Equipment Pending Installation. For a Sub-transmission Customer whose load cannot be dropped by SCE's existing control equipment, the Customer must request the installation of such equipment at the Customer's expense in accordance with SCE's Rule 2, Section H, Added Facilities. Pending the installation of the control equipment, the Customer will be responsible for dropping load in accordance with the provisions of subsection a, above, including the Notification and Excess Energy Charge provisions. (T)

c. Non-compliance: A non-exempt Sub-transmission Customer subject to subsection a, above, who fails to drop load during three rotating outages in a three year period to a demand level of 20% or less of the Customer's prior billing month's recorded Maximum Demand averaged over the applicable rotating outage period, is not in compliance with this tariff. The three year period shall commence with the first failure to drop load as specified in this subsection. A Customer not in compliance with this condition will be placed at the top of the Sub-transmission Customer rotating outage group list and will be expected to comply with subsequent applicable rotating outages. In addition, the Customer must select one of the two options below within fifteen days after receiving written notice of non-compliance from SCE. A Customer failing to make a selection within the specified time frame will be subject to subsection c. (2) below. (T)

(Continued)

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(Continued)

SPECIAL CONDITIONS (Continued)

- 21. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (Continued) (T)
 (T)

c. Non-compliance: (Continued)

- (1) Subject to Schedule OBMC: The Customer shall submit an OBMC Plan, in accordance with Schedule OBMC, within 30 calendar days of receiving written notice of non-compliance from SCE. Pending the submittal of the OBMC Plan by the Customer and pending the review and acceptance of the OBMC Plan by SCE, the Customer will remain responsible for dropping load in accordance with the provisions of subsection a, above, including the Notification and Excess Energy charge provisions. If the Customer fails to submit an OBMC Plan within 30 days of receiving notice of non-compliance from SCE, or if the Customer's OBMC Plan is not approved by SCE, or if the Customer fails to meet the requirements of Schedule OBMC once the OBMC Plan is approved, the Customer shall be subject subsection c. (2), below. (T)
 (T)
 (T)
- (2) Installation of Control Equipment. The Customer shall be subject to the installation of control equipment at the Customer's expense in accordance with SCE's Rule 2, Section H, Added Facilities, if such equipment is not currently installed. If such switching capability is installed, SCE will drop the Customer's load for all applicable subsequent rotating outages in accordance with the provisions of subsection b, above. Pending the installation of control equipment, the Customer will remain responsible for dropping load in accordance with the provisions of subsection a, above, including the Notification and Excess Energy Charge provisions. (T)
 (T)

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(Continued)

SPECIAL CONDITIONS (Continued)

21. Customers with Service Metered and Delivered at Voltages above 50 kV (Sub-transmission Customers) Included in Rotating Outages. (Continued) (T)
 (T)

d. Net-Generators

Sub-transmission Customers who are also net-generators are normally exempt from rotating outages, but they must be net suppliers of power to the grid during all rotating outages. For the purpose of this Special Condition, a net-generator is an SCE Customer who operates an electric generating facility as part of its industrial or commercial process, and the generating facility normally produces more electrical power than is consumed in the industrial or commercial process, with the excess power supplied to the grid. Sub-transmission Customers whose primary business purpose is to generate power are not included in this Special Condition. (T)
 (T)

- (1) Notification of Rotating Outages. SCE will notify sub-transmission Customers who are net-generators of all rotating outages applicable to Customers within SCE's service territory. Within 30 minutes of notification, the Customer must ensure it is a net supplier of power to the grid throughout the entire rotating outage period. Failure to do so will result in the Customer losing its exemption from rotating outages, and the Customer will be subject to Excess Energy Charges, as provided below. (T)
 (T)

- (2) Excess Energy Charges. Net generators who are not net suppliers to the grid during each rotating outage period will be subject to Excess Energy Charges of \$6 per kWh for all kWh usage in excess of the Authorized Residual Ancillary Load. Such charges will be based on the total kWh usage during a rotating outage penalty period, less the product of Authorized Residual Ancillary Load in kW and the applicable rotating outage period hours. Excess Energy Charges will be determined and applied by SCE subsequent to the Customer's regularly scheduled meter read date following the applicable rotating outage. Excess Energy Charges shall not apply during periods of verifiable scheduled generator maintenance or if the Customer's generator suffers a verifiable forced outage. The scheduled maintenance must be approved in advance by either the CAISO or SCE, but approval may not be unreasonably withheld. (T)
 (T)

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Schedule TOU-8-RTP
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(Continued)

SPECIAL CONDITIONS (Continued)

22. Separate Service Connections and Meters For Reliability Back-Up Service. Under this Special Condition, SCE may at its option, provide Customers with an additional service connection and meter for reliability purposes (reliability back-up service) separate from the existing service connection and meter (main service). Reliability back-up service under this Special Condition shall be provided to Customers served under Schedule TOU-8 at the main service and only when SCE's service is not available at the main service. Service under this Special Condition does not act as a guarantee of uninterrupted service and shall not be used to serve the load that is curtailed/interrupted under another load curtailment program in which a participating Customer agrees to curtail/interrupt its load when called upon to do so under the terms of such program, or the curtailed load of a circuit during a California Independent System Operator (CAISO) Stage III Emergency Rotating Outage. Service under this Special Condition is subject to meter availability. (T)
- a. Contract. A contract is required for service under this Special Condition. In addition to the reliability back-up service contract, the Customer shall have executed an added facilities contract for the reliability back-up service facilities. (T)
- b. Parallel Connections. No parallel connection of the main service and the reliability back-up service shall be permitted. SCE shall control the transfer of the Customer's load from the main service to the reliability back-up service. (T)
- c. Exception to Eligibility under this Special Condition. A Customer is ineligible for service under this Special Condition when the Customer discontinues or becomes ineligible for service under Schedule TOU-8 at the main service. Effective with the date of such ineligibility, the reliability back-up service contract and service under this Special Condition and the added facilities contract shall terminate. The Customer may be subject to the termination provision of the added facilities contract for the reliability back-up service facilities. In addition, if at any time while receiving service under this Special Condition the Customer elects to terminate its added facilities contract for the reliability back-up service facilities, service under this Special Condition shall expire concurrent with the effective date of such termination. (T)
- d. Rate Schedules for Reliability Back-Up Service. Reliability back-up service shall be provided under the applicable general service rate schedule for the load receiving such service, except that when the reliability back-up service maximum demand is, in the opinion of SCE, expected to exceed 500 kW, service shall be provided under Schedule TOU-8-RBU. For Customers with a maximum demand of 500 kW or less served under a demand metered general service rate schedule, for each billing period, the Customer Charge shall be as shown in the RATES section of the Customer's otherwise applicable rate schedule and the Customer shall not be charged the Facilities Related Component of the Demand Charge. When reliability back-up service is provided under a non-demand metered general service rate schedule, the Customer Charge shall be as shown in the RATES section of the Customer's otherwise applicable rate schedule. (T)

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(Continued)

SPECIAL CONDITIONS (Continued)

- 22. Separate Service Connections and Meters For Reliability Back-Up Service. (Continued) (T)
 - e. Reliability Back-Up Service is Not a Guarantee of Uninterrupted Electric Service. Reliability back-up service under this Special Condition does not prevent a Customer from being subject to rotating outages. In the event the Customer is designated by the California Public Utilities Commission's decisions or staff as exempted essential use, the reliability back-up service shall not be deemed as essential or exempt from rotating outages. (T)

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